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20231, on:

**PATENT** 

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

KET NO.: 4257-0018.30

IN RE APPLICATION OF:

Wagner et al.

SERIAL No.: 09/522,334

FILED: March 9, 2000

TRAIT-ASSOCIATED GENE

**IDENTIFICATION METHOD** 

EXAMINER:

David H. Kruse

ART UNIT:

1638

ECH CENTER 1600/290

## **AMENDMENT**

**Assistant Commissioner for Patents** Washington, D.C. 20231

Sir:

This is in response to the Office action mailed April 6, 2001, in the above-identified application. A petition for a one month extension of time and the required fee pursuant to 37 C.F.R. §1.17(a)(1) is enclosed herewith, making this a timely response.

## IN THE SPECIFICATION:

In the specification, the paragraph beginning at line 20 on page 14 of the application as filed, has been replaced with a new paragraph, as follows:

--An exemplary vector for use in the methods of the invention is the pSKI15 plasmid. (See, Hayashi et al., Science 258: 1350-1353, 1992; Walden et al., Plant Mol Biol 26:1521-1528)---

The paragraph beginning at line 38 on page 20 of the application as filed, has been replaced with paragraph revised as follows:

--The identified genomic insertion sequence is used to do NCBI BLAST<sup>TM</sup> similarity search by carrying out a basic BLASTN search of non-redundant nucleic acid sequence databases through NCBI, using the search capabilities of the NIH website. The BLAST search results indicate the presence or absence of related sequences which have been deposited in the public databases that are searched, as of the date of the search.--

BI